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PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 04-1012-A)

IN RE APPLICATION OF:

Jung Jin Park

Serial No. 09/718,220

Filed: November 21, 2000

Title Device and Method for
Scrambling/Descrambling Voice
and Data for Mobile
Communication System

Examiner: Arani, Tahi T.

Group Art Unit: 2131

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

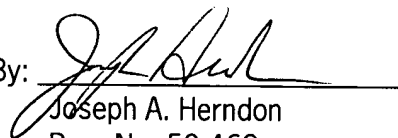
TRANSMITTAL LETTER

In regard to the above identified application:

1. We are transmitting herewith the attached:
 - a. Interview Summary
 - b. Return Receipt Postcard.
2. With respect to additional fees:
 - a. No fees are due at this time.
 - b. Please charge any additional fees or credit overpayment to Deposit Account No.13-2490. A duplicate copy of this sheet is enclosed.
3. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10:** The undersigned hereby certifies that this Transmittal Letter and the paper, as described hereinabove, are being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this **22nd** day of **August, 2005**. Express Mail No. **EV565834651US**.

Respectfully submitted,

Date: August 22, 2005

By: 
Joseph A. Herndon
Reg. No. 50,469



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Case No. 04-1012

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INTERVIEW SUMMARY

Dear Sir:

Responsive to the Interview Summary mailed July 21, 2005, Applicant submits the following statement of the substance of the interview.


Applicant's representatives Mr. Herndon and Mr. Tolomei contacted the Examiner on July 14, 2005. Applicant's representatives discussed an "operational mode" processor recited in the independent claims that they believe is not taught or suggested by the cited references. The Examiner referred to cited references that disclose a processor that switches between scrambling and not scrambling. Applicant's representatives argued that the claimed operational mode is different than toggling between scrambling and normal processing in that the claimed operational mode performs various processes including vocoding PCM signals or bypassing them. The Examiner proposed an amendment to the claims invention wherein the operational mode is

clearly defined as discussed in the interview. No agreement was reached as to the allowability of the case.

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff LLP

Date: 8/22/05

By: 
Joseph A. Herndon
Reg. No. 50,469